



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6  
HOUSTON BRANCH  
10625 FALLSTONE RD.  
HOUSTON, TEXAS 77099

MEMORANDUM

Date: June 17, 2005

Subject: Contract Laboratory Program Data Review

From: *Marilyn Humphrey*, ESAT Regional PO, 6MD-HE

To: V. Malott, 6SF-AP

Site : JONES ROAD GROUND WATER PLUME

Case#: 34159

SDG# : F1FR8

The EPA Region 6 Environmental Services Branch ESAT data review team has completed a review of the submitted Contract Laboratory Program (CLP )data package for the referenced site. The samples analyzed and reviewed are detailed in the attached Regional data review report.

The data package is acceptable for regional use. Problems, if any, are listed in the report narrative.

If you have any questions regarding the data review report, please call me at (281) 983-2140.

Attachments

cc: M. El-Feky, ESAT TOPO  
Files (2)

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ESAT REGION 6  
10625 FALLSTONE ROAD  
HOUSTON, TEXAS 77099

MEMORANDUM

**DATE:** June 10, 2005  
**TO:** Marvelyn Humphrey, ESAT PO, Region 6  
**FROM:** Tom C.H. Chiang, ESAT Program Manager, Region 6 *Tom Chiang by J*  
**SUBJECT:** CLP Data Review  
**REF:** TDF # 6-05-116A ESAT # O-0742  
ESAT Contract No. 68-W-01-030

Attached is the data review summary for Case #34159  
SDG #F1FR8  
Site Jones Road  
Ground Water Plume

**COMMENTS:**

I. CONTRACTUAL ASSESSMENT OF THE DATA PACKAGE

CCS found the laboratory contractually compliant. Hardcopy review detected the following contractually noncompliant item not reported by CCS.

The sampler requested that sample F1GE0 be used for laboratory QC analyses, but the laboratory performed the QC analyses on sample F1GD8 without contacting SMO and without comment in the SDG narrative (OLC03.2, D-47/VOA, 12.2.2.3). Sample results were unaffected.

II. TECHNICAL USABILITY ASSESSMENT OF THE DATA PACKAGE

The total number of sample results reviewed was 900 for this data package. Some results were qualified for technical problems, and the significant problems are addressed below.

- A. The pH value of sample F1FR8 exceeded the acid-preservation limit specified in the National Functional Guidelines.
- B. Poor DMC performance caused the qualification of some results for samples F1G41 and F1G99.

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ORGANIC REGIONAL DATA ASSESSMENT

CASE NO.	<u>34159</u>	SITE	<u>Jones Road Ground Water Plume</u>	
LABORATORY	<u>A4</u>	NO. OF SAMPLES	<u>18</u>	
CONTRACT#	<u>68-W-01-038</u>	MATRIX	<u>water</u>	
SDG#	<u>F1FR8</u>	REVIEWER (IF NOT ESB)	<u>ESAT</u>	
SOW#	<u>OLC03.2</u>	REVIEWER'S NAME	<u>Michael J. Fertitta</u>	
ACCT#	<u>5302DD2CJN32</u>	COMPLETION DATE	<u>June 10, 2005</u>	
SF#	<u>302DD2CNK</u>			

SAMPLE NO.	<u>F1FR8</u>	<u>F1GB5</u>	<u>F1G21</u>	<u>F1G44</u>	<u>F1G87</u>
	<u>F1FR9</u>	<u>F1GC9</u>	<u>F1G39</u>	<u>F1G64</u>	<u>F1G99</u>
	<u>F1FS0</u>	<u>F1GD8</u>	<u>F1G40</u>	<u>F1G66</u>	
	<u>F1GB3</u>	<u>F1GE0</u>	<u>F1G41</u>	<u>F1G67</u>	

DATA ASSESSMENT SUMMARY

VOA

1. HOLDING TIMES	<u>M</u>
2. GC/MS TUNE/INSTR. PERFORM.	<u>O</u>
3. CALIBRATIONS	<u>M</u>
4. BLANKS	<u>M</u>
5. DMC/SURROGATES	<u>M</u>
6. MATRIX SPIKE/DUPLICATE/LCS	<u>O</u>
7. OTHER QC	<u>O</u>
8. INTERNAL STANDARDS	<u>O</u>
9. COMPOUND ID/QUANTITATION	<u>O</u>
10. PERFORMANCE/COMPLETENESS	<u>O</u>
11. OVERALL ASSESSMENT	<u>M</u>

O = Data had no problems.

M = Data qualified due to major or minor problems.

Z = Data unacceptable.

NA = Not applicable.

ACTION ITEMS:

AREAS OF CONCERN: Contractual Issue: The laboratory performed MS/MSD analyses on a sample other than the one chosen by the sampler for laboratory QC but did not contact SMO or comment in the SDG narrative. Technical Issues: The pH value of one sample exceeded the acid-preservation limit specified in the National Functional Guidelines. Acetone failed the technical %RSD calibration criteria. One acetone result was biased high because of laboratory contamination. Poor DMC performance caused the qualification of some results for two samples.

NOTABLE PERFORMANCE:

**COMMENTS/CLARIFICATIONS**  
**REGION 6 CLP QA REVIEW**

**CASE 34159 SDG F1FR8 SITE Jones Road Ground Water Plume LAB A4**

The following is a summary of sample qualifiers used by Region 6 in reporting this CLP data:

<u>No.</u>	<u>Acceptable</u>	<u>Provisional</u>	<u>Unacceptable</u>
VOA	15	3	

**COMMENTS:** This SDG, contracted under SOW OLC03.2, consisted of 16 water samples, 1 field blank, and 1 trip blank for VOA analysis. Sample F1G87 was the field blank, and sample F1G99 was the trip blank. Samples in this SDG were also associated with field blank sample F1G90 and trip blank sample F1GC3 or field blank sample F1G86, all from SDG F1G68. The Region 6 RSCC verified with the sampler that sample F1GC9 was the field duplicate of sample F1FS0. The data package arrived on time for the seven-day turnaround requirement but contained the contractually noncompliant item below.

The sampler requested that sample F1GE0 be used for laboratory QC analyses, but the laboratory performed the QC analyses on sample F1GD8 without contacting SMO and without comment in the SDG narrative.

Modified full review was performed on this package as requested by the TDF. The target compounds of concern with the user's desired detection limits in parentheses were vinyl chloride (2 µg/L), trans-1,2-dichloroethene (7 µg/L), cis-1,2-dichloroethene (7 µg/L), and tetrachloroethene (5 µg/L). All results met the desired detection limit criteria. Vinyl chloride and trans-1,2-dichloroethene were not detected in the samples. Cis-1,2-dichloroethene and tetrachloroethene were detected at various concentrations in samples F1G21 and F1G39, but the only concentration above the user's desired detection limit was for tetrachloroethene in sample F1G39.

Target compounds not designated as compounds of concern that were detected at concentrations above the CRQL's were trichloroethene in sample F1G39 and acetone in sample F1G99. The pH value of one sample exceeded the acid-preservation limit specified in the National Functional Guidelines. Poor DMC performance caused the qualification of some results for two samples.

Some results were qualified for three samples because of problems with preservation, calibration, laboratory contamination, and/or DMC performance. The technical usability of all reported results is indicated by ESAT's final data qualifiers in the Data Summary Table (DST). An Evidence Audit was conducted for the Complete Sample Delivery Group File (CSF), and the audit results were reported on the Evidence Inventory Checklist.

ORGANIC QA REVIEW  
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CASE 34159 SDG F1FR8 SITE Jones Road Ground Water Plume LAB A4

NOTE: THE FOLLOWING REVIEW NARRATIVE ADDRESSES BOTH CONTRACTUAL ISSUES (BASED ON THE STATEMENT OF WORK) AND TECHNICAL ISSUES (BASED ON THE NATIONAL FUNCTIONAL GUIDELINES). THE ASSESSMENT MADE FOR EACH QC PARAMETER IS SOLELY BASED ON THE TECHNICAL DATA USABILITY, WHICH MAY NOT NECESSARILY BE AFFECTED BY CONTRACTUAL PROBLEMS. THE ASSESSMENTS ARE DEFINED BELOW.

Acceptable = No results were qualified for any problem associated with this QC parameter.  
Provisional = Some results were qualified because of problems associated with this QC parameter.  
Unusable = All results are unusable because of major problems associated with this QC parameter.

1. **Holding Times:** Provisional. All samples were analyzed within the contractual and technical holding time limits. Although the OTR/COC Records indicated that all the samples in this SDG were preserved with acid, the laboratory measured and reported a pH value of 7 for sample F1FR8. The reviewer qualified the aromatic compound results as estimated for this sample because the pH value exceeded the acid-preservation limit specified in the *National Functional Guidelines*. The rest of the samples had pH readings indicating acid-preservation.

NOTE: Polymerization of vinyl chloride and styrene is likely to occur in acid-preserved samples and could cause low biased results for these analytes.

2. **Tuning/Performance:** Acceptable. BFB analyses met GC/MS tuning criteria.

3. **Calibrations:** Provisional. Target analytes met the contractual calibration criteria. The reviewer qualified as estimated the acetone result for sample F1G99 because acetone failed the technical %RSD calibration criteria. Several other analytes failed the technical %RSD and/or %D calibration criteria but were not detected at concentrations above the CRQL's in the samples, so qualification of the associated results was not required by Region 6 guidelines.

4. **Blanks:** Provisional. The method and storage blanks met contractual QC criteria and contained acetone and/or methylene chloride at various concentrations. The contamination appears to have occurred during the sample analysis, not during sample storage at the laboratory. The effects of this laboratory contamination are summarized below.

- The acetone result above the CRQL for sample F1G99 was qualified as biased high (reviewer "B" flag).

ORGANIC QA REVIEW  
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CASE 34159 SDG F1FR8 SITE Jones Road Ground Water Plume LAB A4

- The remaining acetone and methylene chloride results with laboratory "B" flags (concentrations below the CRQL's) should be considered undetected and were flagged "U" at the CRQL's on the DST.

Trip/Field Blanks: Samples F1GD8 and F1GE0 were associated with trip blank sample F1GC3 and field blank sample F1G90, both from SDG F1G68. The remaining samples in this SDG were associated with trip blank sample F1G99 and field blank sample F1G87 from this SDG and field blank sample F1G86 from SDG F1G68. The only contaminant detected that was not solely attributed to laboratory contamination was acetone at a concentration 1.6X the CRQL in trip blank sample F1G99 and at a concentration below the CRQL in field blank sample F1G86. Because of the shipping and field contamination, the positive hits for acetone in all field samples except samples F1GD8 and F1GE0 (concentrations below the CRQL) should be considered undetected and were flagged "U" at the CRQL on the DST.

**5. Deuterated Monitoring Compounds (DMC's)/Surrogates:**

Provisional. All samples met contractual DMC recovery criteria although nine samples, including the MS/MSD samples, had up to three DMC recoveries outside of the QC limits. The vinyl chloride result for sample F1G41 and the 4-methyl-2-pentanone and 2-hexanone results for sample F1G99 were qualified as estimated and biased low because the associated DMC recoveries were below the QC limits. The remaining outlying DMC recoveries did not require qualification of the associated results because the recoveries were only marginally outside of the QC limits or were high with the associated analytes undetected in the samples.

**6. Matrix Spike/Matrix Spike Duplicate/Laboratory Control Sample (MS/MSD/LCS):** Acceptable. All MS/MSD results met the QC criteria for percent recovery and precision.

**7. Other QC:**

Field Duplicates: Acceptable. All field duplicate results were consistent.

**8. Internal Standards (IS):** Acceptable. IS performance was acceptable for all samples.

**9. Compound Identity (ID)/Quantitation:** Acceptable. Target compounds detected at concentrations above the CRQL's in the samples were acetone, cis-1,2-dichloroethene, trichloroethene, and tetrachloroethene. No compound ID or quantitation problem was detected.

**ORGANIC QA REVIEW  
CONTINUATION PAGE**

**CASE 34159 SDG F1FR8 SITE Jones Road Ground Water Plume LAB A4**

**10. Performance/Completeness:** Acceptable. The data package was complete. The laboratory was contacted regarding a contractually noncompliant item (see Resubmission Request). The DST in this report is the final version.

**11. Overall Assessment:** Results were acceptable for 15 samples. Samples F1FR8, F1G41, and F1G99 were provisional because some of the results for each sample were qualified for problems with preservation, calibration, laboratory contamination, and/or DMC performance.

## HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE: Case Number  
SDG: SDG Number  
EPASAMP: EPA Sample Number  
LABID: Laboratory File/Sample ID  
MATRIX: Sample Matrix  
ANDATE: Sample Analysis Date  
ANTIME: Sample Analysis Time  
CASNUM: Compound CAS Number  
ANALYTE: Compound Name  
CONC: Compound Concentration  
LABQUAL: Laboratory Qualifier  
UNITS: Concentration Units  
ADJCRQL: Adjusted Contract Required Quantitation Limit Value  
CRQLLBL: Contract Required Quantitation Limit Label  
SMPDATE: Sampling Date  
VALDQAL: Region 6 Organic Data Validation Qualifier (see Organic Data Qualifier Definitions on the next page)  
STATLOC: Station Location

**Disclaimer:** ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, and VALDQAL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported results.

## ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

- U** Not detected at reported quantitation limit.
- N** Identification is tentative.
- J** Estimated value.
- L** Reported concentration is below the CRQL.
- M** Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.
- R** Unusable.
- ^** High biased. Actual concentration may be lower than the concentration reported.
- V** Low biased. Actual concentration may be higher than the concentration reported.
- F+** A false positive exists.
- F-** A false negative exists.
- B** This result may be high biased because of laboratory/field contamination. The reported concentration is above 5X or 10X the concentration reported in the method/field blank.
- UJ** Estimated quantitation limit.
- T** Identification is questionable because of absence of other commonly coexisting pesticides.
- \*** Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.
- W** The result should be used with caution. The result was reported on a dry weight basis although the sample did not conform to the EPA Office of Water definition of a soil sample because of its high water content (>70% moisture).

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	71432	Benzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	108883	Toluene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	108907	Chlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	1330207	Xylenes (total)	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	100425	Styrene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	98828	Isopropylbenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	79345	1,1,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	541731	1,3-Dichlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	106467	1,4-Dichlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	95501	1,2-Dichlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	120821	1,2,4-Trichlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR8	F1364	W	05/23/2005	15:26	87616	1,2,3-Trichlorobenzene	0.50	UJ	UG/L	0.50	05/16/2005	OV11534
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11602

34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	67641	Acetone	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	78933	2-Butanone	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	79345	1,1,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	98128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FR9	F1369	W	05/23/2005	18:11	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	OV11602
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	OV11634
34159	F1FR8	F1FS0	F1370	W	05/23/2005	19:02	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	OV11634











34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	1634044	Methyl tert-Butyl Ether	0.26	LJ	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	156592	cis-1,2-Dichloroethene	0.24	LJ	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	127184	Tetrachloroethene	1.6	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G21	F1371	W	05/23/2005	19:47	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TO11023
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	1634044	Methyl tert-Butyl Ether	0.23	LJ	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	156592	cis-1,2-Dichloroethene	2.3	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TT11031-1
34159	F1FR8	F1G39	F1372	W	05/23/2005	20:31	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-1





34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G41	F1374	W	05/23/2005	21:52	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11031-3
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT1103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103
34159	F1FR8	F1G44	F1375	W	05/23/2005	22:28	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11103



34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	87641	Acetone	5.0	U	UG/L	5.0	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	100414	Ethybenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G66	F1377	W	05/23/2005	23:36	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11203
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215

34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	74975	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	100425	Sterene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	79345	1,1,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G67	F1378	W	05/24/2005	0:09	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TT11215
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	67641	Acetone	5.0	U	UG/L	5.0	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	74975	Bromoform	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9

34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	591786	2-Hexanone	5.0	U	UG/L	5.0	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G87	F1379	W	05/24/2005	0:42	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	FIELD BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	74873	Chloromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75014	Vinyl Chloride	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	74839	Bromomethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75003	Chloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	67641	Acetone	8.1	JB	UG/L	5.0	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75150	Carbon Disulfide	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	79209	Methyl Acetate	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75092	Methylene Chloride	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	78933	2-Butanone	5.0	U	UG/L	5.0	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	74975	Bromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	67663	Chloroform	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	110827	Cyclohexane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	71432	Benzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	79016	Trichloroethene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	108872	Methylcyclohexane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75274	Bromodichloromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	108101	4-Methyl-2-pentanone	5.0	UJv	UG/L	5.0	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	108883	Toluene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9

34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	127184	Tetrachloroethene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	591786	2-Hexanone	5.0	UJv	UG/L	5.0	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	124481	Dibromochloromethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	108907	Chlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	100414	Ethylbenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	1330207	Xylenes (total)	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	100425	Styrene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	75252	Bromoform	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	98828	Isopropylbenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9
34159	F1FR8	F1G99	F1380	W	05/24/2005	1:14	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	05/16/2005	TRIP BLANK 9

# INORGANIC/ORGANIC COMPLETE SDG FILE (CSF) INVENTORY CHECKLIST

Case No. 34159 SDG No. F1FR8 SDG Nos. To Follow \_\_\_\_\_ SAS No. \_\_\_\_\_ Date Rec 05/26/05

EPA Lab ID: <u>A4</u> Lab Location: <u>The Woodlands, TX</u> Region: <u>6</u> Audit No.: <u>34159/F1FR8</u> Resubmitted CSF? Yes _____ No <u>X</u> Box No(s): <u>1</u> COMMENTS:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">ORIGINALS</th> <th style="text-align: center; padding: 2px;">YES</th> <th style="text-align: center; padding: 2px;">NO</th> <th style="text-align: center; padding: 2px;">N/A</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>CUSTODY SEALS</b></td> </tr> <tr> <td>1. Present on package?</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>2. 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Present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Complete?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Accurate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>CHAIN-OF-CUSTODY RECORD(s)</b>				9. Signed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Dated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>TRAFFIC REPORT(s) PACKING LIST(s)</b>				11. Signed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12. Dated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>AIRBILLS/AIRBILL STICKER</b>				13. Present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14. Signed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15. 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Over for additional comments.

Audited by: Michael J. Fertitta Michael J. Fertitta / ESAT Data Reviewer Date 06/08/05  
Audited by: \_\_\_\_\_ Date \_\_\_\_\_  
Audited by: \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Printed Name/Title \_\_\_\_\_

Signature

Printed Name/Title

DC-2

In Reference To Case No(s):  
34159 SDG: F1FR8 (O-0742)

Contract Laboratory Program  
REGIONAL/LABORATORY COMMUNICATION SYSTEM

Resubmission Request

Laboratory Name: A4  
Lab Contact: Sumana Inavolu  
  
Region: 6  
Regional Contact: Mahmoud El-Feky - EPA  
ESAT Reviewer: Michael J. Fertitta - ESAT

In reference to data for the following fractions:

VOA

Summary of Questions/Issues:

The sampler requested that sample F1GE0 be used for laboratory QC analyses, but QC analyses were performed for sample F1GD8 without contacting SMO and without comment in the SDG narrative (OLC03.2, D-47/VOA, 12.2.2.3). Please comment on this contractually noncompliant item.

**NOTE:** Any laboratory resubmission should be submitted either as an addendum to the original CSF with a revised Form DC-2 or submitted as a new CSF with a new Form DC-2 (OLC03.2, B-36, 2.6.3). Custody seals are required for all such shipments.

Please respond to the above items within 7 days by e-mail to El-Feky.Mahmoud@epamail.epa.gov and by regular mail to:

Mr. Mahmoud El-Feky  
U.S. EPA Region 6 Laboratory  
10625 Fallstone Road  
Houston, TX 77099

If you have any questions, please contact Mr. El-Feky at (281) 983-2128.

Distribution: (1) Lab Copy, (2) Region Copy, and (3) ESAT Copy

**Organic Traffic Report & Chain of Custody Record**

Case No: 34159  
DAS No:

R

Region: 6	Date Shipped: 5/19/2005	Chain of Custody Record		Sampler Signature: <i>WCB/CJ</i>
Project Code: 111108	Carrier Name: Fairway Delivery	Relinquished By (Date / Time)		Received By (Date / Time)
Account Code:	Airbill:	<i>1 WCB/CJ 5/19/05 0900</i>		
CERCLIS ID:	Shipped to: A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	2		
Spill ID:		3		
Site Name/State: JONES RD GW PLUME FEDERAL SUPEF		4		
Project Leader: BILL HARDMANT				
Action:				
Sampling Co: Shaw Environmental, Inc.				

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	QC Type
F1FK1	Ground Water	/G	VOA-3.2 (7)	382478 (HCL), 382479 (HCL), 382480 (HCL) (3)	ES11610	S: 5/18/2005 8:32		--
F1FK6	Ground Water	/G	VOA-3.2 (7)	382525 (HCL), 382526 (HCL), 382527 (HCL) (3)	ES11643	S: 5/18/2005 7:50		--
F1G36	Ground Water	/G	VOA-3.2 (7)	382528 (HCL), 382529 (HCL), 382530 (HCL) (3)	ES11643A	S: 5/18/2005 7:50		Field Duplicate
F1G37	Ground Water	/G	VOA-3.2 (7)	382615 (HCL), 382616 (HCL), 382617 (HCL) (3)	GL11614A	S: 5/18/2005 9:25		Field Duplicate
F1G90	Field QC	/G	VOA-3.2 (7)	382349 (HCL), 396786 (HCL), 396787 (HCL) (3)	FIELD BLANK 12	S: 5/18/2005 7:50		Field Blank
F1GC3	Field QC	/G	VOA-3.2 (7)	372699 (HCL), 372700 (HCL), 382350 (HCL) (3)	TRIP BLANK 11	S: 5/18/2005 6:00		Trip Blank
F1GD4	Ground Water	/G	VOA-3.2 (7)	382531 (HCL), 382532 (HCL), 382533 (HCL) (3)	WE11322	S: 5/18/2005 8:40		--
F1GD5	Ground Water	/G	VOA-3.2 (7)	382481 (HCL), 382482 (HCL), 382483 (HCL) (3)	TO11205	S: 5/18/2005 9:37		--
F1GD6	Ground Water	/G	VOA-3.2 (7)	382537 (HCL), 382538 (HCL), 382539 (HCL) (3)	TO11309	S: 5/18/2005 11:00		--
F1GD7	Ground Water	/G	VOA-3.2 (7)	382621 (HCL), 382622 (HCL), 382623 (HCL) (3)	TO11305	S: 5/18/2005 11:10		--
F1GD8	Ground Water	/G	VOA-3.2 (7)	382534 (HCL), 382535 (HCL), 382536 (HCL) (3)	FB11502	S: 5/18/2005 9:45		--

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: F1GE0	Additional Sampler Signature(s): <i>WCB/CJ</i>	Chain of Custody Seal Number:
Analysis Key: VOA-3.2 = CLP TCL VOCs by OLC03.2	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Shipment Iced?

TR Number: 6-073826063-051805-0011

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818

F2V5.1.045 Page 1 of 2



**USEPA Contract Laboratory Program**  
**Organic Traffic Report & Chain of Custody Record**

Case No: 34159

DAS No:

R

Region: 6	Date Shipped: 5/17/2005	Chain of Custody Record	
Project Code: 111108	Carrier Name: Fairway Delivery	Sampler Signature: <i>Web, Ch</i>	
Account Code:	Airbill:		
CERCLIS ID:	Shipped to: A4 Scientific	Reinquished By	(Date / Time)
Spill ID:	1544 Sawdust Road	Received By	(Date / Time)
Site Name/State: JONES RD GW PLUME FEDERAL SUPEF	Suite 505	1 <i>Web, Ch</i>	5/17/05 0930
Project Leader: BILL HARDMANT	The Woodlands TX 77380	2	
Action:	(281) 292-5277	3	
Sampling Co: Shaw Environmental, Inc.		4	

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	QC Type
F1G87	Field QC	/G	VOA-3.2 (7)	372619 (HCL), 372620 (HCL), 372621 (HCL) (3)	FIELD BLANK 9	S: 5/16/2005 14:00		Field Blank
F1G99	Field QC	/G	VOA-3.2 (7)	382199 (HCL), 382200 (HCL), 400599 (HCL) (3)	TRIP BLANK 9	S: 5/16/2005 14:30		Trip Blank
F1GB3	Ground Water	/G	VOA-3.2 (7)	382319 (HCL), 382320 (HCL), 382321 (HCL) (3)	OV11635	S: 5/16/2005 14:25		--
F1GB5	Ground Water	/G	VOA-3.2 (7)	382316 (HCL), 382317 (HCL), 382318 (HCL) (3)	OV11527	S: 5/16/2005 13:35		--
F1GC9	Ground Water	/G	VOA-3.2 (7)	382325 (HCL), 382326 (HCL), 382327 (HCL) (3)	OV11634A	S: 5/16/2005 15:10		Field Duplicate

Page 28 of 30

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): <i>Web, Ch</i>	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High VOA-3.2 = CLP TCL VOCs by OLC03.2	Type/Designate: Composite = C, Grab = G	Shipment Iced? _____

TR Number: 6-073826063-051605-0009

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818

F2V5.1.045 Page 2 of 2



EPA Contract Laboratory Program

## Organic Traffic Report &amp; Chain of Custody Record

Case No: 34159  
DAS No:

R

Region: 6	Date Shipped: 5/17/2005	Chain of Custody Record	
Project Code: 111108	Carrier Name: Fairway Delivery	Sampler Signature: <i>Webb</i>	
Account Code:	Airbill:	(Date / Time)	
CERCLIS ID:	Shipped to: A4 Scientific	Received By	(Date / Time)
Spill ID:	1544 Sawdust Road		
Site Name/State: JONES RD GW PLUME FEDERAL SUPEF	Suite 505		
Project Leader: BILL HARDMANT	The Woodlands TX 77380		
Action:	(281) 292-5277		
Sampling Co: Shaw Environmental, Inc.	4		

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	QC Type
F1FR8	Ground Water	/G	VOA-3.2 (7)	382328 (HCL), 382329 (HCL), 382330 (HCL) (3)	OV11534	S: 5/16/2005 16:05		--
F1FR9	Ground Water	/G	VOA-3.2 (7)	382331 (HCL), 382332 (HCL), 382333 (HCL) (3)	OV11602	S: 5/16/2005 16:50		--
F1FS0	Ground Water	/G	VOA-3.2 (7)	382322 (HCL), 382323 (HCL), 382324 (HCL) (3)	OV11634	S: 5/16/2005 15:10		--
F1G21	Ground Water	/G	VOA-3.2 (7)	382572 (HCL), 382573 (HCL), 382574 (HCL) (3)	TO11023	S: 5/16/2005 16:12		--
F1G39	Ground Water	/G	VOA-3.2 (7)	382560 (HCL), 382561 (HCL), 382562 (HCL) (3)	TT11031-1	S: 5/16/2005 14:13		--
F1G40	Ground Water	/G	VOA-3.2 (7)	382563 (HCL), 382564 (HCL), 382565 (HCL) (3)	TT11031-2	S: 5/16/2005 14:16		--
F1G41	Ground Water	/G	VOA-3.2 (7)	382566 (HCL), 382567 (HCL), 382568 (HCL) (3)	TT11031-3	S: 5/16/2005 14:19		--
F1G44	Ground Water	/G	VOA-3.2 (7)	382658 (HCL), 382659 (HCL), 382660 (HCL) (3)	TT11103	S: 5/16/2005 16:00		--
F1G64	Ground Water	/G	VOA-3.2 (7)	382655 (HCL), 382656 (HCL), 382657 (HCL) (3)	TT11139	S: 5/16/2005 15:15		--
F1G66	Ground Water	/G	VOA-3.2 (7)	382652 (HCL), 382653 (HCL), 382654 (HCL) (3)	TT11203	S: 5/16/2005 14:25		--
F1G67	Ground Water	/G	VOA-3.2 (7)	382249 (HCL), 382250 (HCL), 382651 (HCL) (3)	TT11215	S: 5/16/2005 13:35		--

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): <i>Webb</i>	Chain of Custody Seal Number:
Analysis Key: VOA-3.2 = CLP TCL VOCs by OLC03.2	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Shipment Iced? _____

TR Number: 6-073826063-051605-0009

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818

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VOLLA

## Organic Traffic Report &amp; Chain of Custody Record

Case No: 34159

DAS No:

R

Region: 6	Date Shipped: 5/19/2005	Chain of Custody Record	
Project Code: 111108	Carrier Name: Fairway Delivery	Sampler Signature: <i>WB</i>	
Account Code:	Airbill:	Relinquished By (Date / Time)	Received By (Date / Time)
CERCLIS ID:	Shipped to: A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	1 <i>WB</i> 05/19/05 0900	
Spill ID:		2	
Site Name/State: JONES RD GW PLUME FEDERAL SUPERFUND		3	
Project Leader: BILL HARDMANT		4	
Action:			
Sampling Co: Shaw Environmental, Inc.			

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	QC Type
F1GE0	Ground Water	/G	VOA-3.2 (7)	382604 (HCL), 382605 (HCL), 382606 (HCL), 382607 (HCL), 382608 (HCL), 382609 (HCL), 382610 (HCL), 382611 (HCL), 382700 (HCL) (9)	DM11515	S: 5/18/2005 8:15		--
F1GE1	Ground Water	/G	VOA-3.2 (7)	382618 (HCL), 382619 (HCL), 382620 (HCL) (3)	GL11622	S: 5/18/2005 10:20		--
F1GE2	Ground Water	/G	VOA-3.2 (7)	382612 (HCL), 382613 (HCL), 382614 (HCL) (3)	GL11614	S: 5/18/2005 9:25		--

Original TR  
*Original TR*  
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Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: F1GE0	Additional Sampler Signature(s): <i>WB</i>	Chain of Custody Seal Number:
Analysis Key: VOA-3.2 = CLP TCL VOCs by OLC03.2	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Shipment Iced? _____

TR Number: 6-073826063-051805-0011

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818

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